

Electromechanical Lock Cylinder

Summary

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The invention concerns an electromechanical lock cylinder that cooperates with evaluation electronics to recognize access authorization and has a housing that includes two
10 opposite cylindrical receptacles, in which a lock core, which can be operated by a key, or a knob shaft, which is connected to rotate in unison with a knob, are mounted to rotation, in which the lock core and/or knob shaft cooperate with a lock tab, which operates, in particular,
15 a bolt or latch with a door lock, and, with a fitting key or access authorization, an electromechanically driven blocking or coupling element is moved from the rest position to an operating position and produces a splined connection between the key or knob and the lock tab,
20 characterized by the fact that the lock tab is freely rotatable relative to the two lock cores or the two knob shafts in the rest position of the blocking or coupling element.

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